

Fig. 1

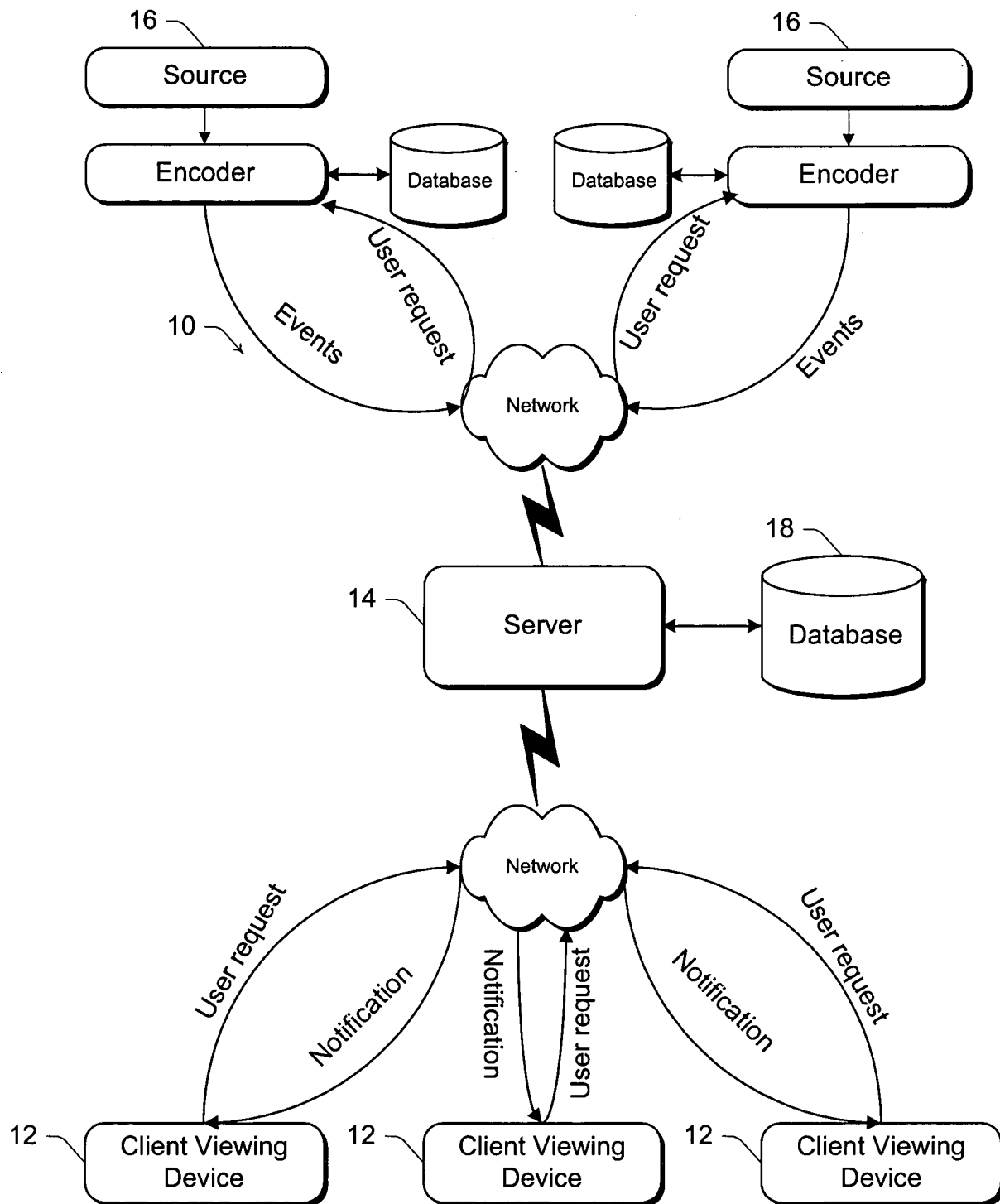
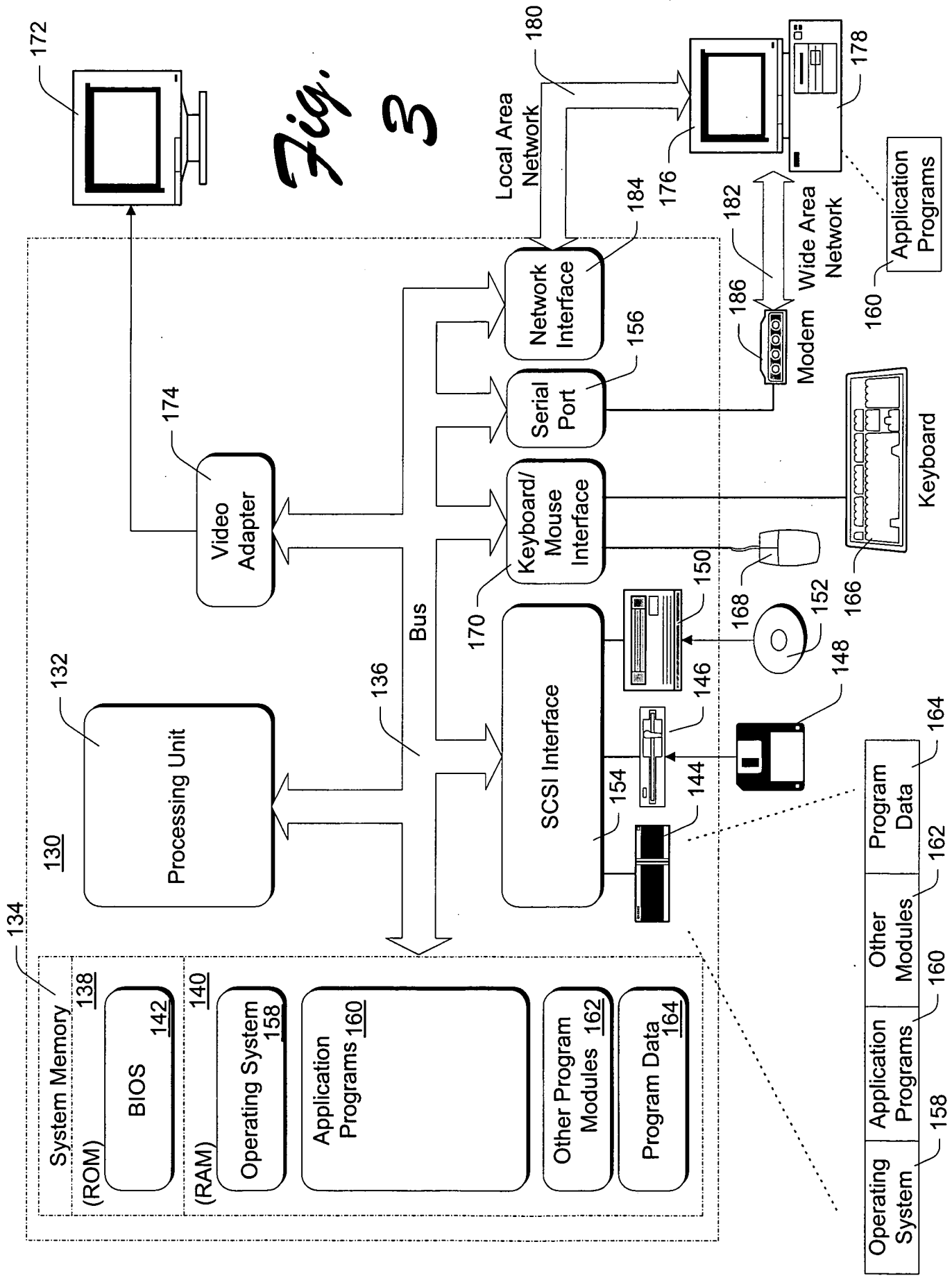
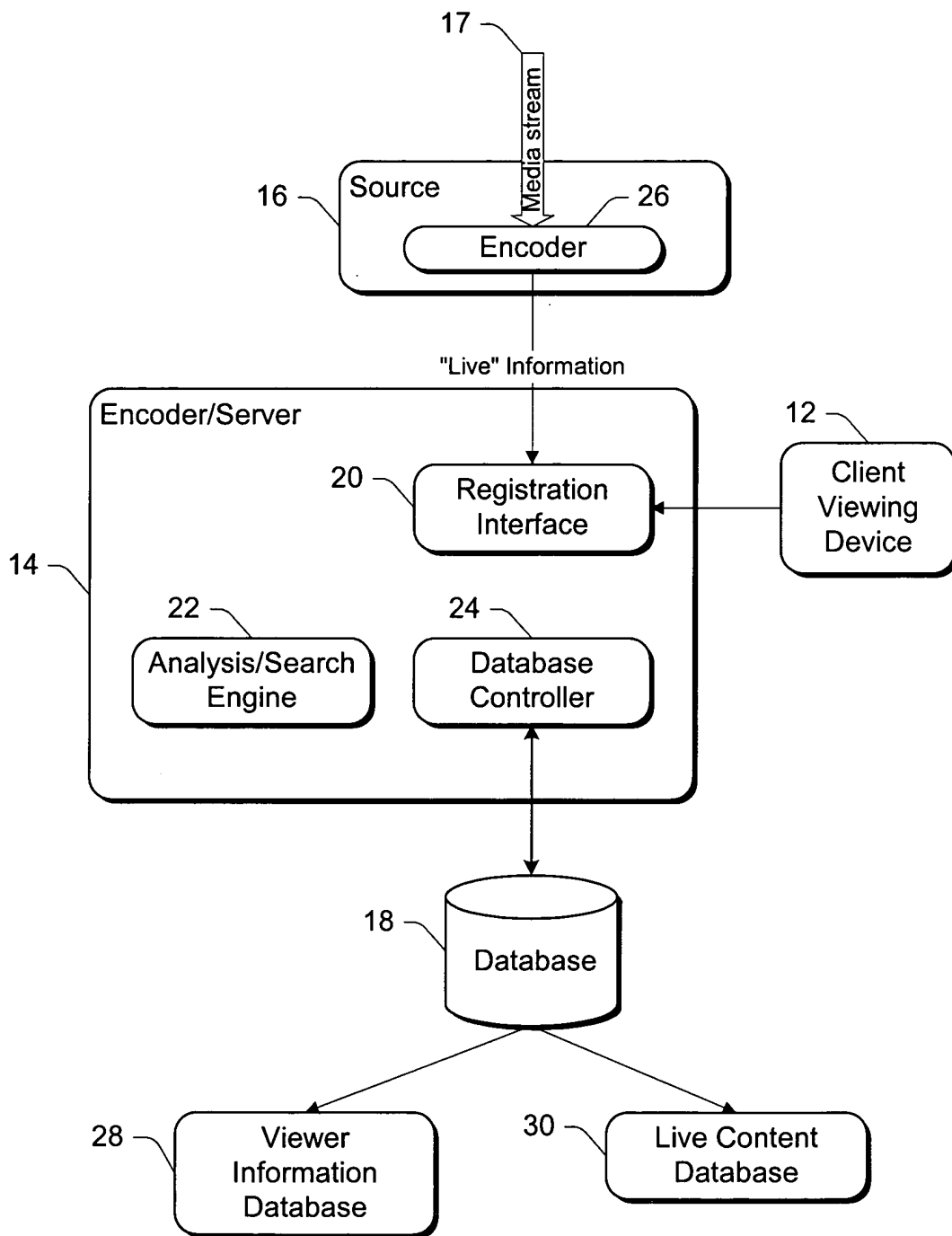
*Fig. 2*

Fig. 3



*Fig. 4*

200

Viewer ID	Presentation	Topics	Events
1	CNN World News	Business News	Kosovo crisis (1)
		Breaking News	
	Monday Night Football		3rd down, 2-min. warn.(2), game end (1)
	Nat. Geographic Exp.	Lions (3)	
	MTV Countdown		No. 1 video (3)

202 204 206 208

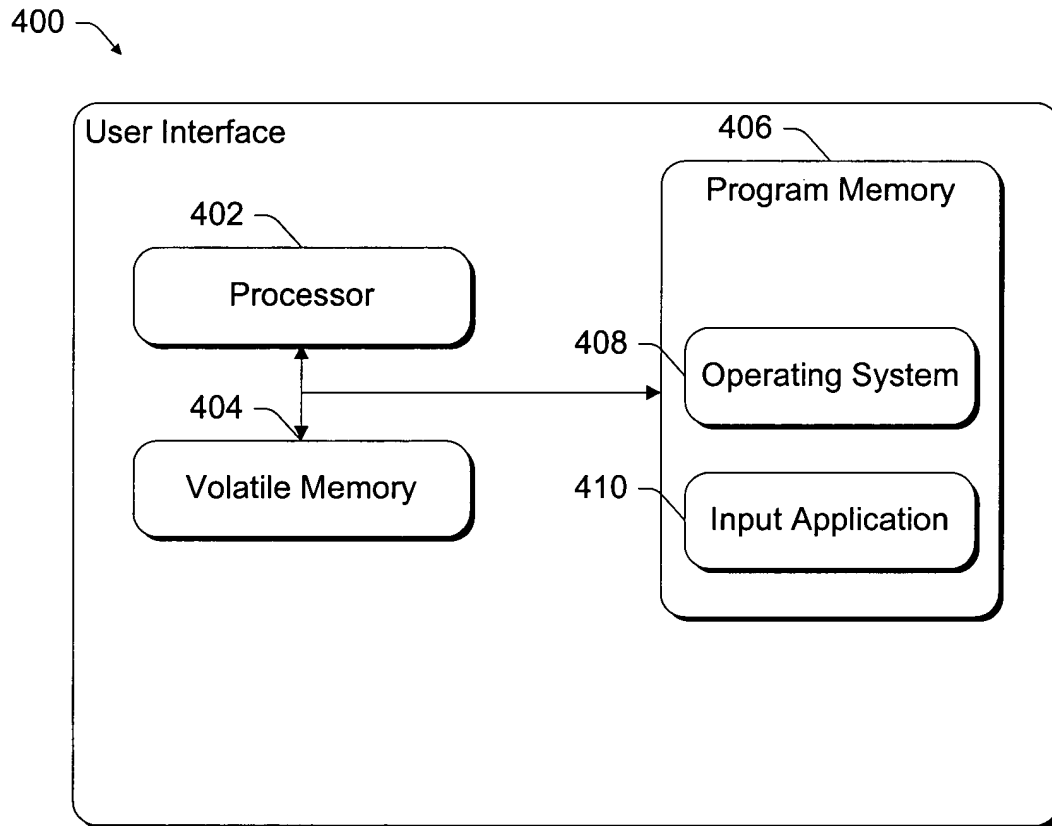
Fig. 5

210

Presentation	Topic	Events
CNN	Weather	Hurricane Buster
Monday Night Football		2nd down, Steeler's ball on 40 yard line
Nat. Geog. Exp.	Gorillas	
MTV Countdown		No. 5 song
Seinfeld	Episode 32	Kramer-Jerry dialog
Married w/ Children	Episode 10	Al loses job
History (WWII)	D-Day	Launching troop carriers
***	***	***

212 214 216

Fig. 6

*Fig. 7*

414

## Registration Interface

Select Presentation 415 416 418

<input checked="" type="checkbox"/>	CNN	<u>default topics/events</u>	<u>viewer-defined topics/events</u>
<input type="checkbox"/>	Monday Night Football	<u>default topics/events</u>	<u>viewer-defined topics/events</u>
<input type="checkbox"/>	Nat. Geogr. Exp.	<u>default topics/events</u>	<u>viewer-defined topics/events</u>
<input type="checkbox"/>	MTV Countdown	<u>default topics/events</u>	<u>viewer-defined topics/events</u>
<input type="checkbox"/>	Seinfeld	<u>default topics/events</u>	<u>viewer-defined topics/events</u>
<input type="checkbox"/>	Married w/ children	<u>default topics/events</u>	<u>viewer-defined topics/events</u>
<input type="checkbox"/>	History Channel (WWII)	<u>default topics/events</u>	<u>viewer-defined topics/events</u>
<input type="checkbox"/>	All in the Family	<u>default topics/events</u>	<u>viewer-defined topics/events</u>
<input type="checkbox"/>	Money Line	<u>default topics/events</u>	<u>viewer-defined topics/events</u>
<input type="checkbox"/>	Wall Street Week	<u>default topics/events</u>	<u>viewer-defined topics/events</u>
<input type="checkbox"/>	***	<u>default topics/events</u>	<u>viewer-defined topics/events</u>

Send



Fig. 8

420

Default Topics/Events

Selection: CNN

422

		Priority
<input type="checkbox"/>	Recap Top Stories	<input type="checkbox"/>
<input type="checkbox"/>	Sports	<input type="checkbox"/>
<input type="checkbox"/>	Weather	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Breaking News	<input type="checkbox"/>
<input checked="" type="checkbox"/>	Business	<input type="checkbox"/>
<input type="checkbox"/>	Community Interest	<input type="checkbox"/>

Click to select

Done ☒

*Fig. 9*

424

Viewer-defined Topics/Events

Selection: CNN

426

Subject

428

Kosovo crisis

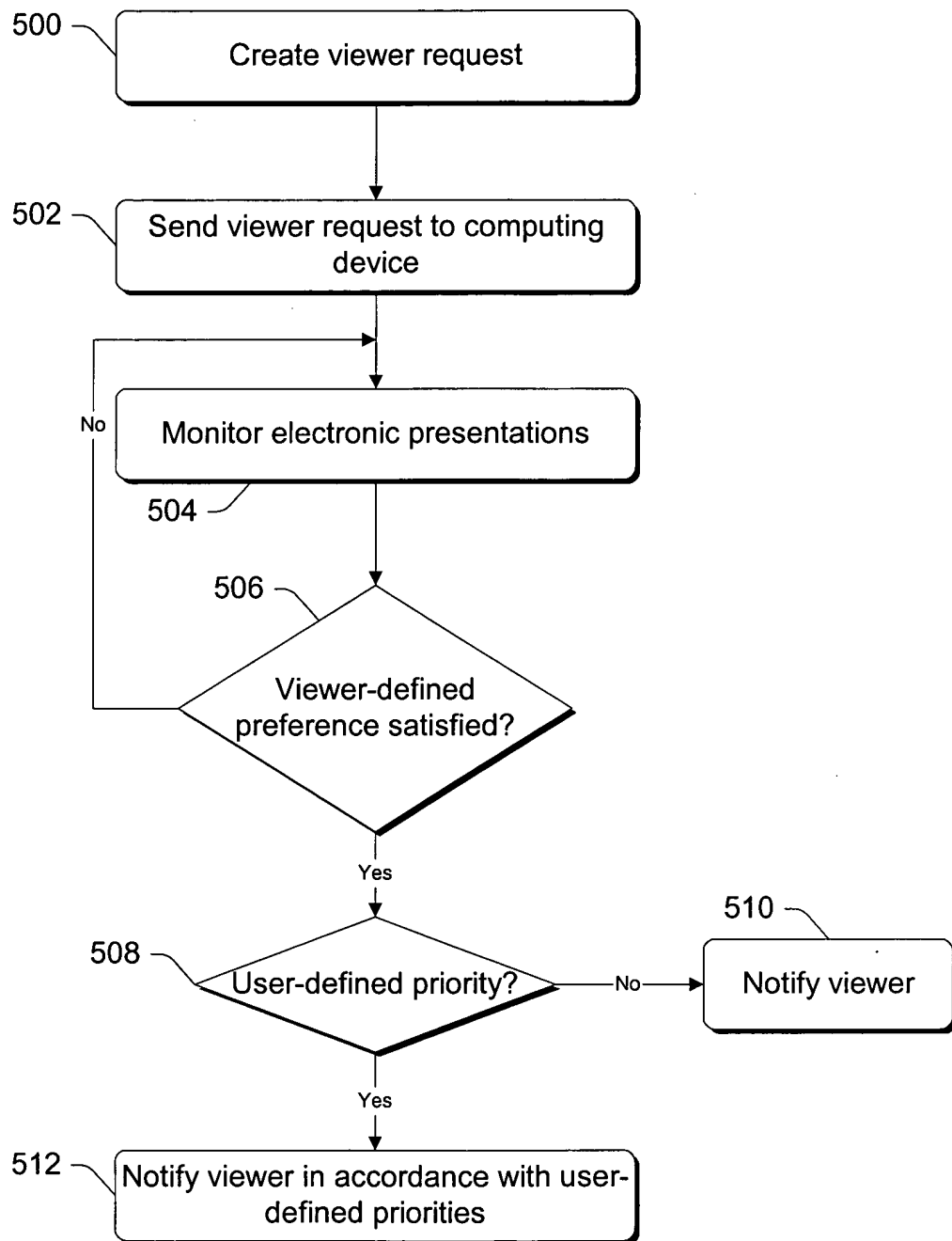
Descriptive information (events, key words, etc.)

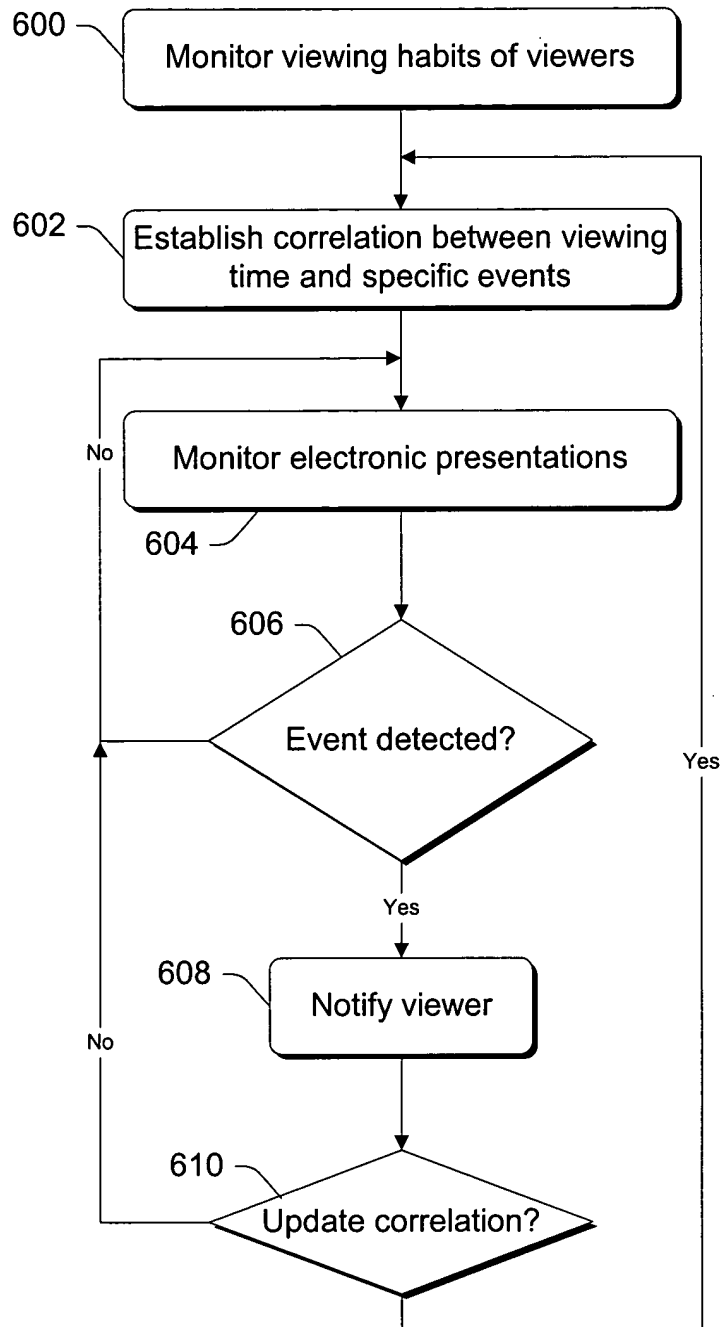
Priority ☐

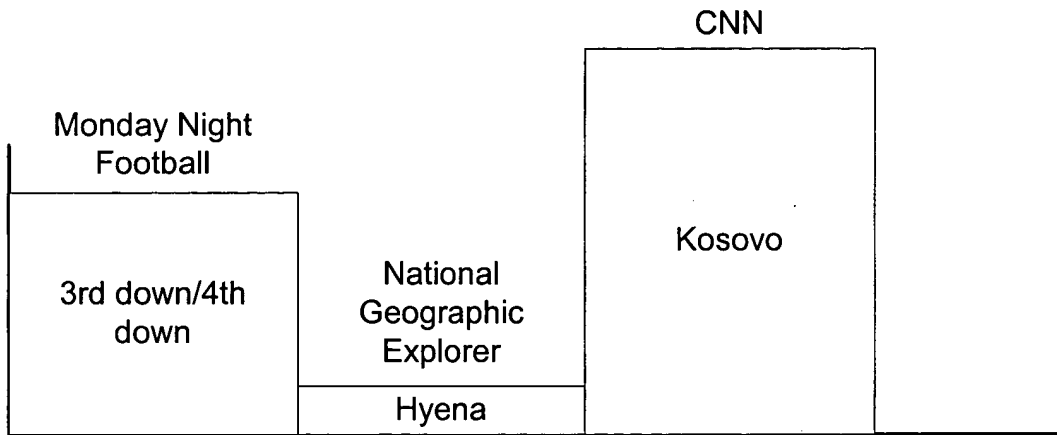
Priority

*Fig. 10*

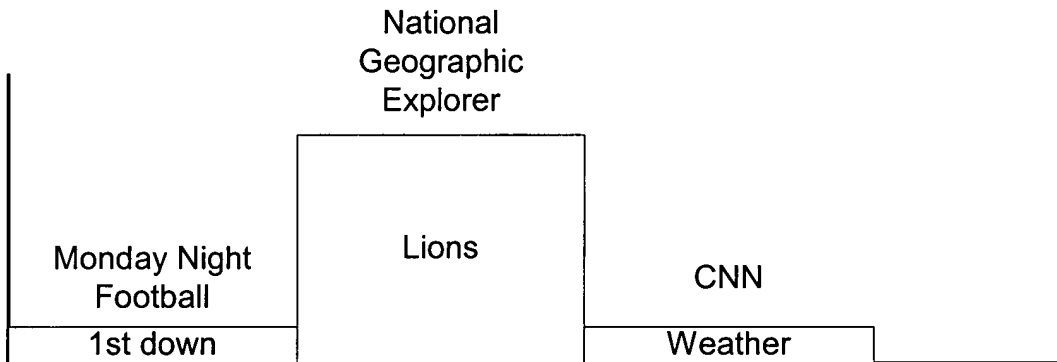


*Fig. 11*

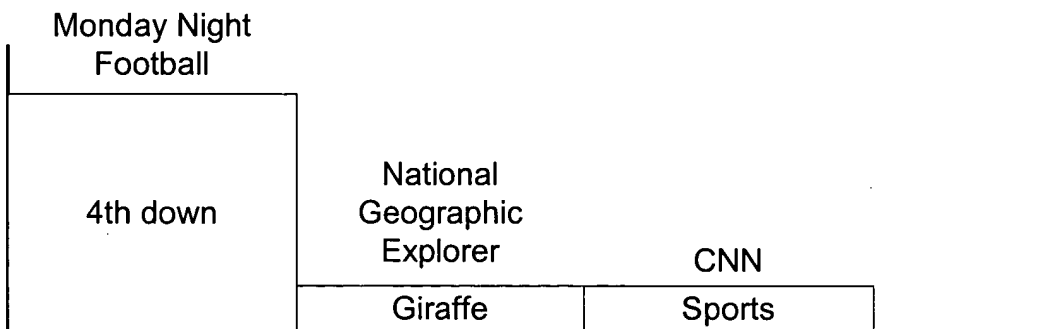
*Fig. 12*



*Fig. 13*



*Fig. 14*



*Fig. 15*